



**PATENT**  
**U.S. Application No.: 10/614,864**  
**Attorney Docket No. 29284/593**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT : Yasuo INOUE  
SERIAL NO. : 10/614,864  
FILED : 9 July 2003  
FOR : EXTERNAL STORAGE SUBSYSTEM  
GROUP: 2182  
EXAMINER: Alan S. CHEN

COMMISSIONER FOR PATENTS  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

**REQUEST FOR CONSIDERATION OF**  
**PREVIOUSLY DISCLOSED INFORMATION**

SIR:

On July 9, 2003, Applicant filed an Information Disclosure Statement citing, *inter alia*, three foreign language references, including a journal reference. A Final Office Action was mailed in this application dated April 12, 2005. The Office Action indicates that the Information Disclosure Statement filed on July 9, 2003 failed to comply with 37 CFR 1.98(a)(2) because it does not include legible copies of each U.S. and foreign patent, and that US patent documents were considered, but other documents were not considered.

However, all of the documents listed on the IDS were of record in parent application 09/819,636, from which this application claims priority. Accordingly, no copies of these references need be submitted, and it is requested that these references be considered by the Examiner.

The following documents were not considered: 1) JP-63-225848; 2) EP-0-445-479; and 3) "A Multiport Page-Memory Architecture and a Multiport Disk-Cache System, New Generation Computing 1 (1984) 241-260, Ohmsha, Ltd. And Springer-Verlag. It is requested that the Examiner return to Applicant an initialed copy of the attached PTO 1449 form so that the references will be listed on the face of the patent.

Should there be any questions concerning this matter, the Examiner is invited to contact Applicant's undersigned attorney.

Respectfully submitted,

  
\_\_\_\_\_  
David J. Zibelli  
Reg. No. 36,394

Dated: June 17, 2005

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U.S. PATENT & TRADEMARK OFFICE  
JUN 17 2005  
PTO-1449  
FORM PTO-1449  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT(S)

SHEET 1 OF 2

Atty Docket No.: 29284/ 598  
Serial No. :  
Applicants : Y. INOUE  
Filed :  
Group Art Unit :  
Examiner :

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Patent Date	Name	Class/ Subclass	Filing Date
ASC	4,021,784	05/1977	KIMLINGER	395/550	
ASC	4,394,732	7/1983	SWENSON	395/440	
ASC	4,467,414	08/21/84	AKAGI et al.	395/250	
ASC	4,723,223	02/02/88	HANADA	395/846	
ASC	4,792,898	12/20/88	MCCARTHY et al.	395/445	
ASC	4,920,478	04/24/90	FARUYA et al.	395/463	
ASC	4,996,641	02/26/91	TALGAM et al.	395/445	
ASC	5,019,971	05/28/91	LEFSKI et al.	395/250	
ASC	5,073,851	12/17/91	MASTERSON et al.	395/467	
ASC	5,123,099	02/16/92	SHIBATA et al.	395/447	
ASC	5,124,987	06/23/92	MILLIGAN et al	395/182.05	
ASC	5,133,060	07/21/92	WEBER et al.	395/440	
ASC	5,142,627	8/1992	ELLIOT et al.	395/825	
ASC	5,150,465	09/22/92	BUSH et al.	395/834	
ASC	5,155,845	10/13/92	BEAL et al.	395/182.04	
ASC	5,175,842	12/29/92	TOTANI	395/488	
ASC	5,204,836	04/20/93	REED	371/10.2	
ASC	5,210,843	5/1993	AYERS	395/455	
ASC	5,228,135	07/13/93	IKUMI	395/458	
ASC	5,253,351	10/12/93	YAMAMOTO et al.	395/445✓	
ASC	5,257,359	10/26/93	BLASCO et al.	395/465	
ASC	5,269,019	12/1993	PETERSON et al.	395/600	
ASC	5,287,480	2/1994	WAHR	395/458	
ASC	5,325,488	06/28/94	CARTEAU et al.	395/275	
ASC	5,459,856	10/17/95	INOUE	395/440	
ASC	5,519,831	5/1996	HOLZHAMMER	395/182.2	

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial

1. A Multiport Page-Memory Architecture and a Multiport Disk-Cache System, New Generation Computing 2 (1984) 241-260, Ohmsha, Ltd. and Springer-Verlag.

EXAMINER

DATE CONSIDERED

Y. Inoue

7/11/94

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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**FORM PTO-1449**  
**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT(S)**



Atty Docket No. : 29284/598  
 Serial No. :  
 Inventors : Yasuo INOUE  
 Filed : 9 July 2003  
 Group Art Unit : 2182  
 Examiner :

**U.S. PATENT DOCUMENTS**

<u>Examiner Initial</u>	<u>Patent Number</u>	<u>Patent Date</u>	<u>Name</u>	<u>Class/ Subclass</u>	<u>Filing Date</u>
AS	4,430,701	02-1984	CHRISTIAN et al.	711/119	
AS	4,755,928	07-1988	JOHNSON et al.	364/200	
AS	5,134,563	07-1992	TAYLER et al.	711/143	
AS	5,274,790	12-1993	SUZUKI	711/133	
AS	5,325,488	06/28/94	D. CARTEAU	395/275	
AS	5,530,941	06-1996	WEISSER et al.	711/151	
AS	5,689,729	11-1997	INOUE	395/872	

**FOREIGN PATENT DOCUMENTS**

<u>Examiner Initial</u>	<u>Document Number</u>	<u>Date</u>	<u>Country</u>	<u>Class/ Subclass</u>	<u>Translation Yes</u>	<u>Translation No</u>
	63-225848	09/20/88	Japan		ABS.	
	445,479	07/26/95	EPO			X

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial

1. Japanese Office Action of April 1, 2003 and partial translation.

EXAMINER

DATE CONSIDERED

Chris Ghee

6/17/2008

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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